## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| TITLE: | MAKE-UP COLOR IMAGE CLASSIFICATION SYSTEM AND MAKE-UP COLOR IMAGE MAP | |

## AMENDED CLAIMS

1. (original) A make-up color image classification method for classifying at least one or the other of either a lip color or an eye color using a color image index chosen from among, and indicating at least one of, warm/cool, character, mind as well as a color image index chosen from among, and indicating at least one of, light/dignified, mature/immature, mature, obtained from applying color to skin.

2. (original) The make-up color image classification method as claimed in claim 1, taking as coordinate axes and classifying two-dimensionally the color image index chosen from among and indicating at least one of warm/cool, character, mind and the color image index chosen from among and indicating at least one of light/dignified, mature/immature, mature.

3. (original) A make-up color image classification method comprising:

an image index setting step for setting either an image index chosen from among and indicating at least one of warm/cool, character and mind or an image index chosen from among and indicating at least one of light/dignified, mature/immature and mature;

a made-up face data acquisition step for acquiring made-up face data for a plurality of types of make-up material for at least one of lip color and eye color applied to a face;

a make-up color image evaluation step, in which a plurality of test subjects evaluate a color image of the make-up material based on the made-up face data using the image index as an evaluation criteria; and

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a make-up color image classification step for classifying the make-up material based on the obtained make-up material color image using the image index.

4. (currently amended) A make-up color image classification method comprising:

an image index setting step for setting an image index chosen from among and indicating at least one of warm/cool, character and mind [[or]] and another image index chosen from among and indicating at least one of light/dignified, mature/immature and mature as two coordinate axes;

a made-up face data acquisition step for acquiring made-up face data for a plurality of types of make-up material for at least one of lip color and eye color applied to a face;

a make-up color image evaluation step, in which a plurality of test subjects evaluate a color image of the make-up material based on the made-up face data using the two image indexes as an evaluation criteria; and

a make-up color image classification step for two-dimensionally classifying the make-up material based on the obtained make-up material color image using the two image indexes as coordinate axes.

5. (original) A make-up color image classification method for classifying make-up material based on color image data collected and analyzed using a computer, comprising:

an image index display step for setting, inputting and displaying either an image index chosen from among and indicating at least one of warm/cool, character and mind or an image index chosen from among and indicating at least one of light/dignified, mature/immature and mature;

a made-up face data display step for inputting and displaying made-up face data for a plurality of types of make-up material for at least one of lip color and eye color applied to a face;

a make-up color image evaluation input step for evaluating a color image of the make-up material based on the made-up face data using the image index as an evaluation criteria and inputting grading data; a make-up color image evaluation data totaling step for adding up grading data input by a plurality of people; and

a make-up color image classification data output step for statistically processing the totaled grading data and outputting results of a positioning of a

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plurality of types of make-up materials in relation to an image index.

6. (currently amended) A make-up color image classification method for classifying make-up material based on color image data collected and analyzed using a computer, comprising:

an image index display step for setting, inputting and displaying an image index chosen from among and indicating at least one of warm/cool, character and mind as well as an image index chosen from among and indicating at least one of light/dignified, mature/immature and mature;

a made-up face data display step for inputting and displaying made-up face data for a plurality of types of make-up material for at least one of lip color and eye color applied to a face;

a make-up color image coordinate plane data input step for evaluating a color image of the make-up material based on the made-up face data using the image index as an evaluation criteria and inputting coordinates;

a make-up color image coordinate plane data totaling step for adding up grading data input by a plurality of people; and

a make-up color image classification data output step for statistically processing the totaled coordinate grading point data and outputting a coordinate plane map indicating a position of a plurality of types of make-up materials.


7. (cancelled)


8. (cancelled)